

| L Number | Hits | Search Text | DB  | Time stamp       |
|----------|------|-------------|---|------------------|
| -        | 595  | 438/455     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/17 08:34 |
| -        | 190  | 438/456     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/11 16:23 |
| -        | 546  | 438/977     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/17 08:31 |
| -        | 110  | 148/135     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/11 16:23 |
| -        | 267  | 148/12      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/11 07:26 |
| -        | 276  | 257/254     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:12 |
| -        | 197  | 257/74      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:12 |
| -        | 305  | 438/50      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/17 13:36 |
| -        | 249  | 438/51      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:14 |
| -        | 361  | 438/52      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:14 |
| -        | 537  | 438/53      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:14 |
| -        | 133  | 438/54      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:14 |
| -        | 256  | 437/132     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/17 13:21 |
| -        | 1292 | 437/67      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/04/12 14:16 |



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|---|-----|---|---|------------------|
| - | 36  | 438/622 and bonding and (three adj layer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 09:25 |
| - | 5   | 438/406 and bonding and (three adj layer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 09:25 |
| - | 77  | 257/758 and bonding and (three adj layer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 10:57 |
| - | 171 | 257/622 and bonding   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 10:58 |
| - | 582 | 257/758 and bonding   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 11:59 |
| - | 3   | micro-opto-electro-mechanical and (257/\$.ccls. or 438/\$.ccls.)                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:24 |
| - | 4   | (micro adj opto adj electro adj mechanical) and (257/\$.ccls. or 438/\$.ccls.)    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:29 |
| - | 4   | (micro adj1 opto adj1 electro adj1 mechanical) and (257/\$.ccls. or 438/\$.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:29 |
| - | 7   | 437/67 and bonding and (three adj layer)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:31 |
| - | 2   | 437/132 and bonding and (three adj layer)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:32 |
| - | 15  | 437/86 and bonding and (three adj layer)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:32 |
| - | 49  | 437/132 and bonding   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:35 |
| - | 148 | 437/67 and bonding  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:35 |
| - | 215 | 437/86 and bonding  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:36 |

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|---|-----|--------------------|---|------------------|
| - | 132 | 438/50 and bonding | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/04/17 13:37 |
| - | 165 | 438/51 and bonding |   | 2002/04/17 13:37 |
| - | 147 | 438/52 and bonding |   | 2002/04/17 13:37 |
| - | 227 | 438/53 and bonding |   | 2002/04/17 13:38 |
| - | 46  | 438/54 and bonding |   | 2002/04/17 13:38 |